

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5149487

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	CHANGE OF NAME

**CONVEYING PARTY DATA**

Name	Execution Date
OCULUS VR, LLC	09/04/2018

**RECEIVING PARTY DATA**

<b>Name:</b>	FACEBOOK TECHNOLOGIES, LLC
<b>Street Address:</b>	1601 WILLOW ROAD
<b>City:</b>	MENLO PARK
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94025

**PROPERTY NUMBERS Total: 212**

Property Type	Number
Application Number:	14961832
Application Number:	14877833
Application Number:	29579873
Application Number:	62273422
Application Number:	62221469
Application Number:	62273816
Application Number:	62273679
Application Number:	62273711
Application Number:	62273727
Application Number:	62273427
Application Number:	62273428
Application Number:	62273431
Application Number:	62273352
Application Number:	62273358
Application Number:	15638334
Application Number:	15652565
Application Number:	15676830
Application Number:	29529900
Application Number:	29575975
Application Number:	29575968

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<b>Property Type</b>	<b>Number</b>
Application Number:	29575971
Application Number:	29575981
Application Number:	29575982
Application Number:	29606524
Application Number:	29529907
Application Number:	29529911
Application Number:	29576052
Application Number:	29606522
Application Number:	29529915
Application Number:	29571025
Application Number:	29571027
Application Number:	29571030
Application Number:	29611924
Application Number:	29547765
Application Number:	29606650
Application Number:	14991875
Application Number:	14937773
Application Number:	14964439
Application Number:	14934073
Application Number:	14939470
Application Number:	14975049
Application Number:	14934090
Application Number:	14935295
Application Number:	15442388
Application Number:	14934102
Application Number:	14967130
Application Number:	14935358
Application Number:	15017546
Application Number:	15611540
Application Number:	15172066
Application Number:	29550158
Application Number:	29550138
Application Number:	29550149
Application Number:	29550170
Application Number:	29595131
Application Number:	29579866
Application Number:	29579868
Application Number:	29579896

<b>Property Type</b>	<b>Number</b>
Application Number:	29579881
Application Number:	29579890
Application Number:	29579870
Application Number:	15615775
Application Number:	15586270
Application Number:	15495733
Application Number:	15495757
Application Number:	15600348
Application Number:	15589925
Application Number:	15589988
Application Number:	15594263
Application Number:	15616554
Application Number:	15637366
Application Number:	15652550
Application Number:	15644680
Application Number:	15691443
Application Number:	15703939
Application Number:	15708095
Application Number:	15691411
Application Number:	15726135
Application Number:	15716146
Application Number:	15730679
Application Number:	15717725
Application Number:	15811906
Application Number:	15813080
Application Number:	15727547
Application Number:	15813608
Application Number:	15814123
Application Number:	15791201
Application Number:	15863677
Application Number:	15827548
Application Number:	15831391
Application Number:	15863576
Application Number:	15863664
Application Number:	15890582
Application Number:	15892120
Application Number:	15877407
Application Number:	15892150

<b>Property Type</b>	<b>Number</b>
Application Number:	15878951
Application Number:	15975759
Application Number:	15910624
Application Number:	15903118
Application Number:	15906295
Application Number:	62620432
Application Number:	62614886
Application Number:	15925720
Application Number:	62614776
Application Number:	16049848
Application Number:	15954091
Application Number:	15954099
Application Number:	15910406
Application Number:	62620434
Application Number:	62620435
Application Number:	62620436
Application Number:	16033182
Application Number:	15935441
Application Number:	15981132
Application Number:	15924825
Application Number:	62620438
Application Number:	15948242
Application Number:	29642510
Application Number:	15992731
Application Number:	15987934
Application Number:	16014447
Application Number:	62626004
Application Number:	16006434
Application Number:	16006438
Application Number:	15985733
Application Number:	15988472
Application Number:	16008623
Application Number:	15981141
Application Number:	16006888
Application Number:	15994940
Application Number:	15964831
Application Number:	15938317
Application Number:	29610210

<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15928121
<b>Application Number:</b>	14877859
<b>Application Number:</b>	14964199
<b>Application Number:</b>	15992194
<b>Application Number:</b>	15173558
<b>Application Number:</b>	15253474
<b>Application Number:</b>	29600487
<b>Application Number:</b>	29633025
<b>Application Number:</b>	29633030
<b>Application Number:</b>	29579875
<b>Application Number:</b>	15986855
<b>Application Number:</b>	16053741
<b>Application Number:</b>	15997259
<b>Application Number:</b>	16021900
<b>Application Number:</b>	16011621
<b>Application Number:</b>	15992744
<b>Application Number:</b>	15992195
<b>Application Number:</b>	15992757
<b>Application Number:</b>	15972811
<b>Application Number:</b>	15968211
<b>Application Number:</b>	62634780
<b>Application Number:</b>	15954084
<b>Application Number:</b>	29643808
<b>Application Number:</b>	15987937
<b>Application Number:</b>	16028728
<b>Application Number:</b>	16114151
<b>Application Number:</b>	15972794
<b>Application Number:</b>	16112813
<b>Application Number:</b>	62645764
<b>Application Number:</b>	16014415
<b>Application Number:</b>	16035562
<b>Application Number:</b>	62646624
<b>Application Number:</b>	16004964
<b>Application Number:</b>	16008635
<b>Application Number:</b>	16036528
<b>Application Number:</b>	16036915
<b>Application Number:</b>	29641271
<b>Application Number:</b>	16041634

<b>Property Type</b>	<b>Number</b>
Application Number:	16013837
Application Number:	16041858
Application Number:	16016428
Application Number:	16021580
Application Number:	16059091
Application Number:	16021650
Application Number:	16018752
Application Number:	16018746
Application Number:	62648021
Application Number:	16106945
Application Number:	62687237
Application Number:	62688986
Application Number:	62688958
Application Number:	62682041
Application Number:	62646900
Application Number:	62650254
Application Number:	62684734
Application Number:	16051313
Application Number:	62689002
Application Number:	16131066
Application Number:	16131068
Application Number:	62730030
Application Number:	15495775
Application Number:	15616539
Application Number:	15597059
Application Number:	15581804
Application Number:	15582566
Application Number:	15676836
Application Number:	14877848
Application Number:	14984242
Application Number:	14939431
Application Number:	15253241
Application Number:	15161130
Application Number:	15172099
Application Number:	15173474
Application Number:	15172121
Application Number:	29593251
Application Number:	15244462

Property Type	Number
Application Number:	29579091
Application Number:	16034384

**CORRESPONDENCE DATA**

**Fax Number:**

*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.*

**Phone:** 801-859-7962

**Email:** Docketing@fisherbroyles.com

**Correspondent Name:** FISHERBROYLES, LLP - FACEBOOK, INC.

**Address Line 1:** FACEBOOK, INC., 222 SOUTH MAIN STREET, 5TH FLOOR

**Address Line 4:** SALT LAKE CITY, UTAH 84101

<b>NAME OF SUBMITTER:</b>	BRYAN HANKS
<b>SIGNATURE:</b>	/Bryan Hanks/
<b>DATE SIGNED:</b>	09/20/2018

**Total Attachments: 2**

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# Delaware

The First State

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I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "OCULUS VR, LLC", CHANGING ITS NAME FROM "OCULUS VR, LLC" TO "FACEBOOK TECHNOLOGIES, LLC", FILED IN THIS OFFICE ON THE FOURTH DAY OF SEPTEMBER, A.D. 2018, AT 12:22 O`CLOCK P.M.



  
Jeffrey W. Bullock, Secretary of State

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SR# 20186480643

Authentication: 203356646  
Date: 09-04-18

You may verify this certificate online at [corp.delaware.gov/authver.shtml](http://corp.delaware.gov/authver.shtml)

**PATENT**  
**REEL: 047112 FRAME: 0843**



**CERTIFICATE OF AMENDMENT  
OF  
CERTIFICATE OF FORMATION  
OF  
OCULUS VR, LLC**

Oculus VR, LLC, a Delaware Limited Liability Company (the “*Company*”), does hereby certify that the following amendment to the Company’s Certificate of Formation has been duly adopted in accordance with the provisions of the Delaware Limited Liability Company Act.

1. Article First of the Certificate of Formation of the Company is hereby amended to read as follows:

“The name of the limited liability company is Facebook Technologies, LLC.”

IN WITNESS WHEREOF, the undersigned has executed this Certificate on the 3rd day of September, 2018.

By: /s/ Michael L. Johnson  
Michael L. Johnson  
Its: Vice President and Assistant Secretary